

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2092	(grade gradient gradual slope) near (dope doping dopant impurity)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/12 10:39
L5	2	(absorber absorption absorbing) adj layer with L4	US-PGP UB; USPAT	OR	OFF	2005/09/12 10:39
L6	115680	avalanche adj (photodiode photo-diode photo) APD	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:40
L7	6	L6 and graded adj transition	US-PGP UB; USPAT	OR	OFF	2005/09/12 10:40
L8	82	L6 and (ingaalas gainalas alingaas)	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:40
L9	174	L6 and ingaas and inalas	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/12 10:40

L10	34	(L8 or L9) and @pd>"20050204"	US-PGP UB; USPAT	OR	OFF	2005/09/12 10:40
L11	4	(("4,476,477") or ("20020074555") or ("5912478") or ("6218684")).PN.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/09/12 10:40
L12	310	(257/191).CCLS.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/09/12 10:42
L13	2	L12 and (grade gradient gradual slope) and @pd>"20050204"	US-PGP UB; USPAT	OR	OFF	2005/09/12 10:42
L14	17	L6 and (ingaalas gainalas alingaas) and @pd>"20050204"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/09/12 10:43
L15	25	L6 and ingaas and inalas and @pd>"20050204"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/09/12 10:43
L16	34	14 or 15	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/09/12 10:43

L17	121	(grade gradient gradual slope) near (dope doping dopant impurity) and @pd>"20050204"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 11:14
L18	35	apd and operating adj temperature and @pd>"20050204"	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2005/09/12 11:14
L19	1781	(257/21,22,185,186,191, 438-440).CCLS.	US-PGP UB; USPAT; USOCR	OR	OFF	2005/09/12 11:15
L20	99	L19 and @pd>"20050204"	US-PGP UB; USPAT	OR	OFF	2005/09/12 11:15
L21	4	L19 and thickness with multiplication and absorption and @pd>"20050204"	US-PGP UB; USPAT	OR	OFF	2005/09/12 11:15
L22	115680	avalanche adj (photodiode photo-diode photo) APD	US-PGP UB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2005/09/12 11:16